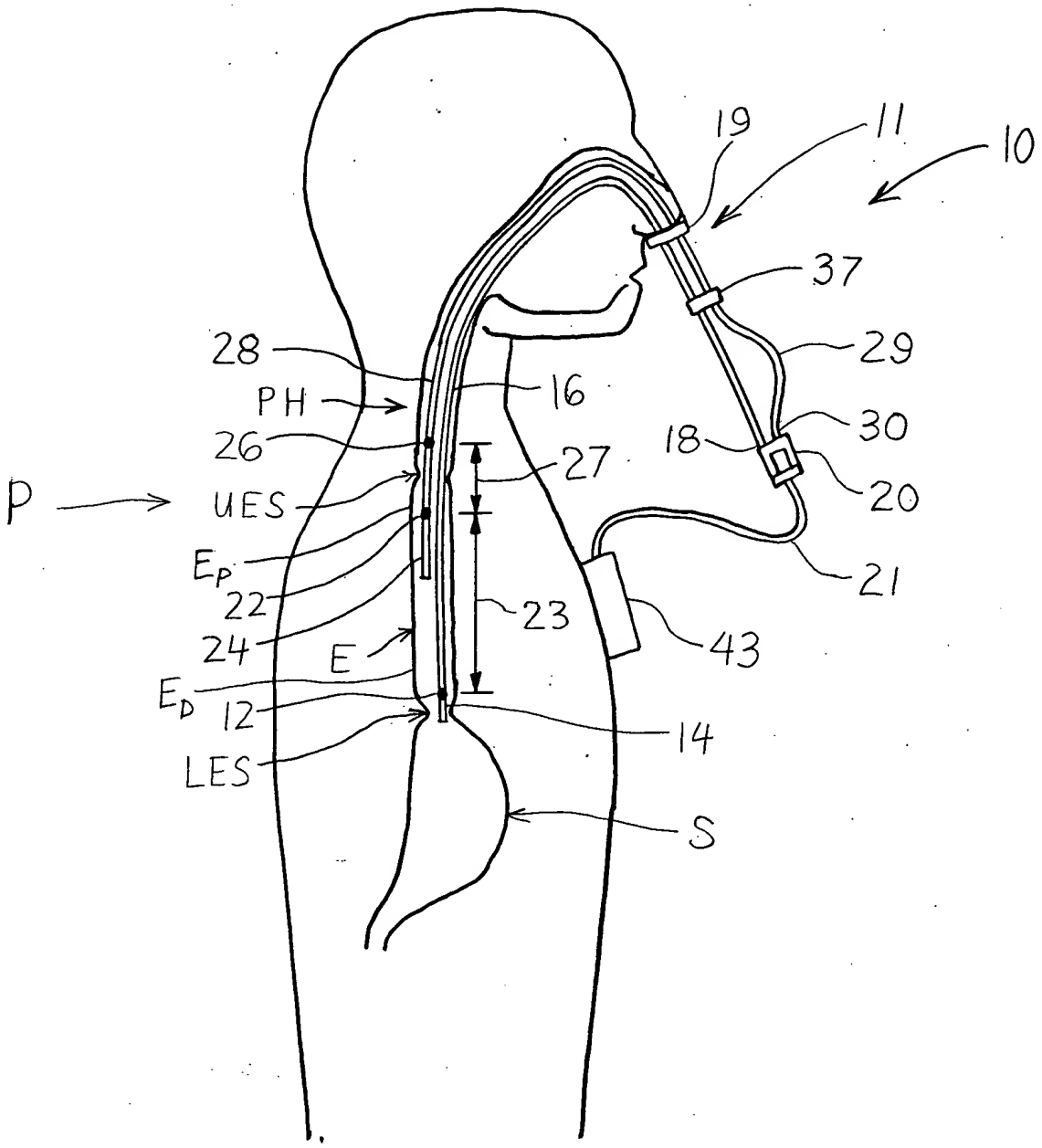
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11
10
37
29
28
PH
16
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18
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27
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P
UES
21
E_P
22
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43
24
E
E_D
12
14
LES
S

FIGURE 1

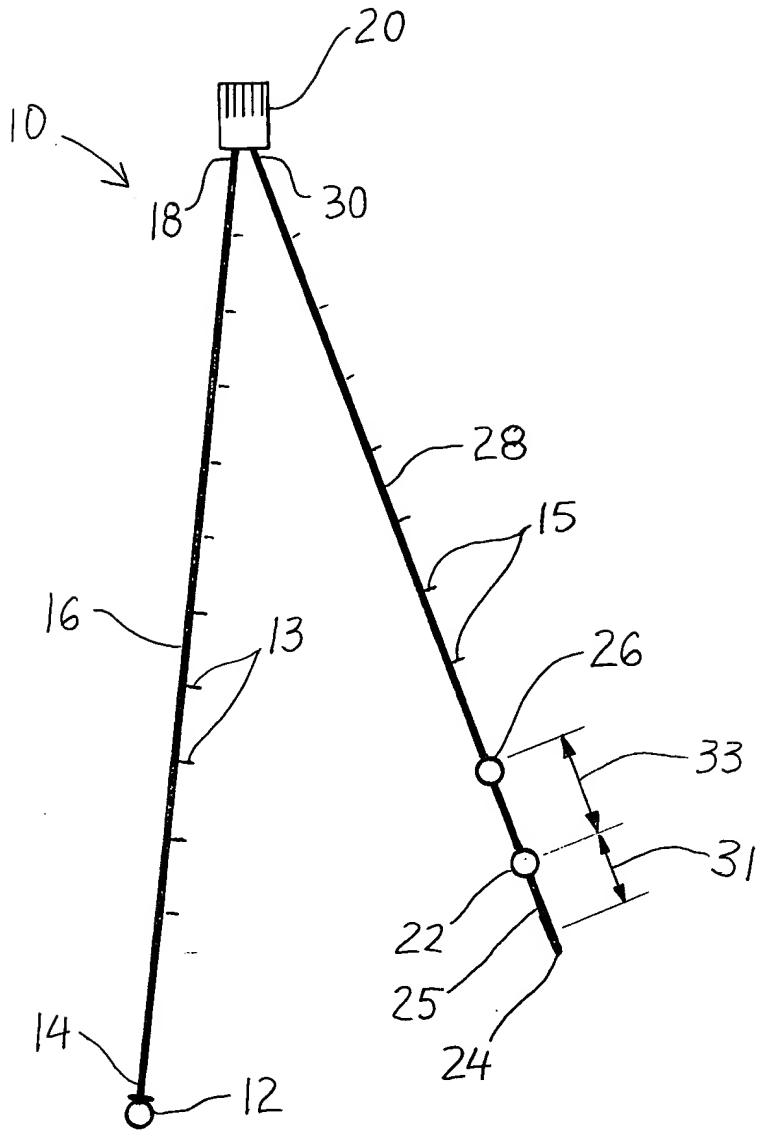

FIGURE 2

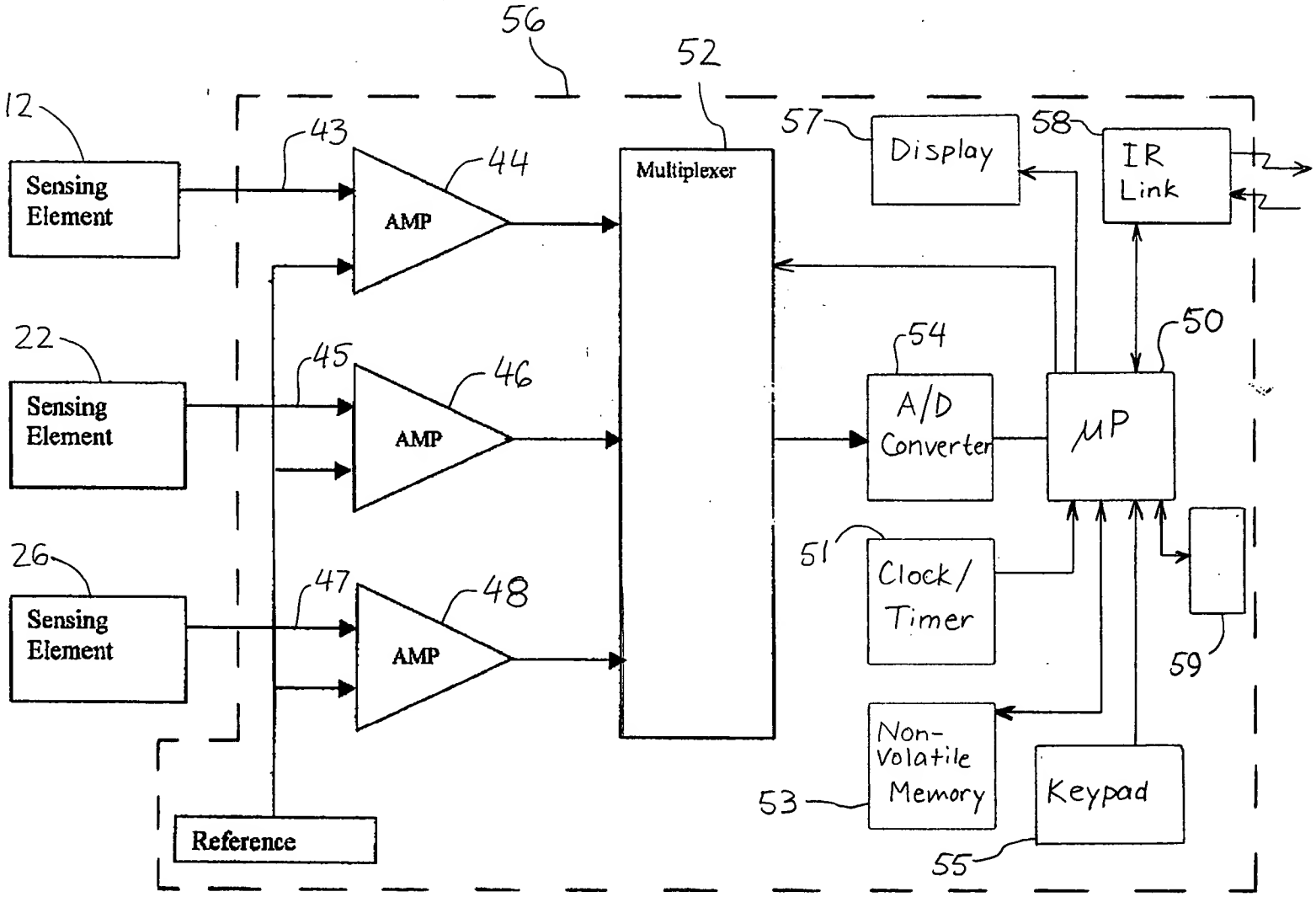
56
52
12
43
44
Sensing Element
AMP
Multiplexer
57
Display
58
IR Link
22
45
46
Sensing Element
AMP
54
50
A/D Converter
μP
26
47
48
Sensing Element
AMP
51
Clock/ Timer
59
Non-Volatile Memory
53
Keypad
55
Reference

FIGURE 3

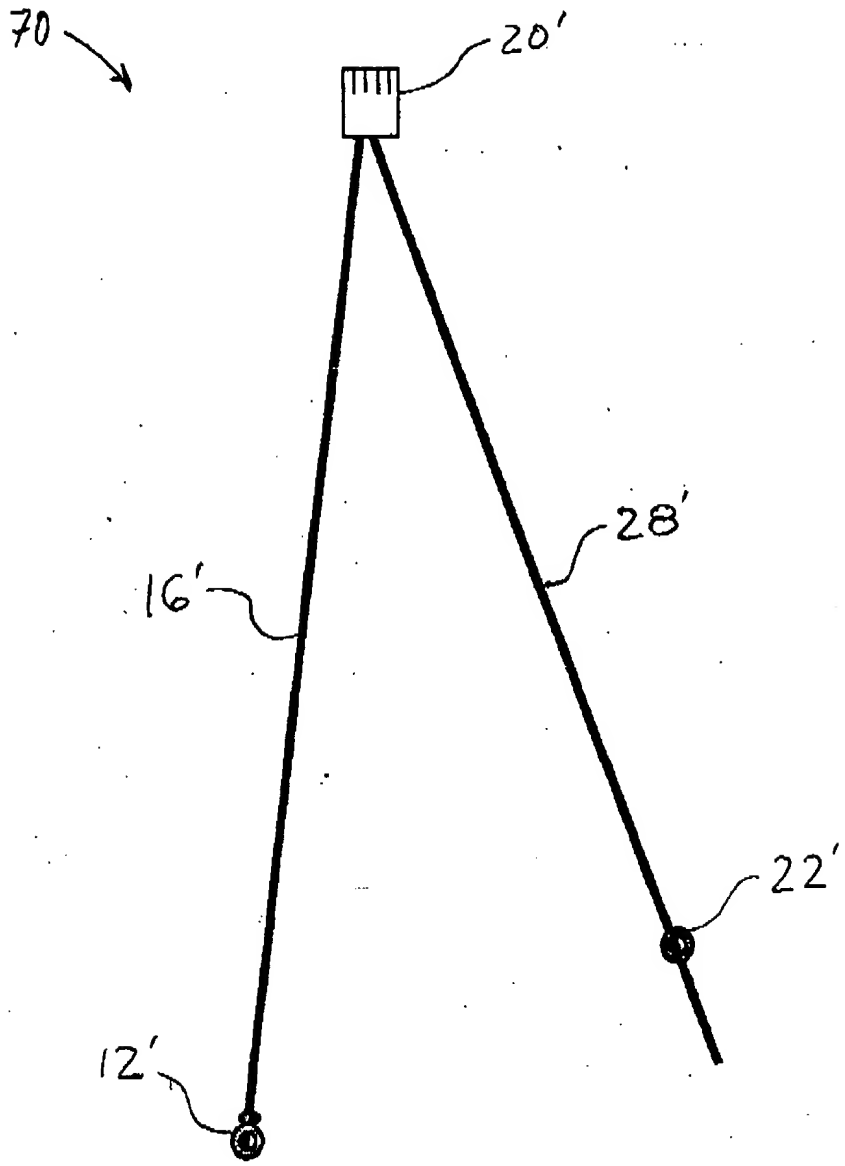

FIGURE 4

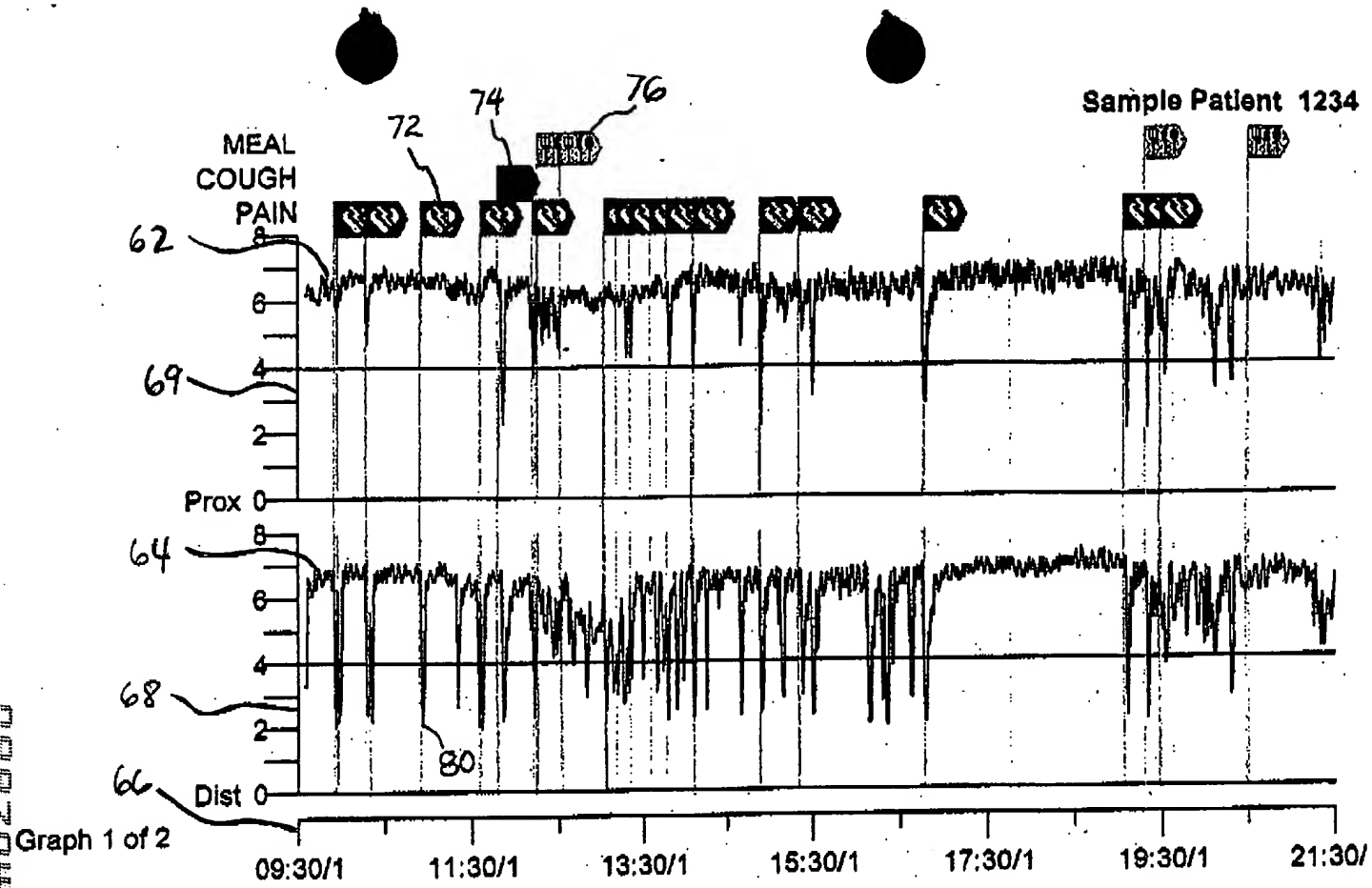

FIGURE 5A

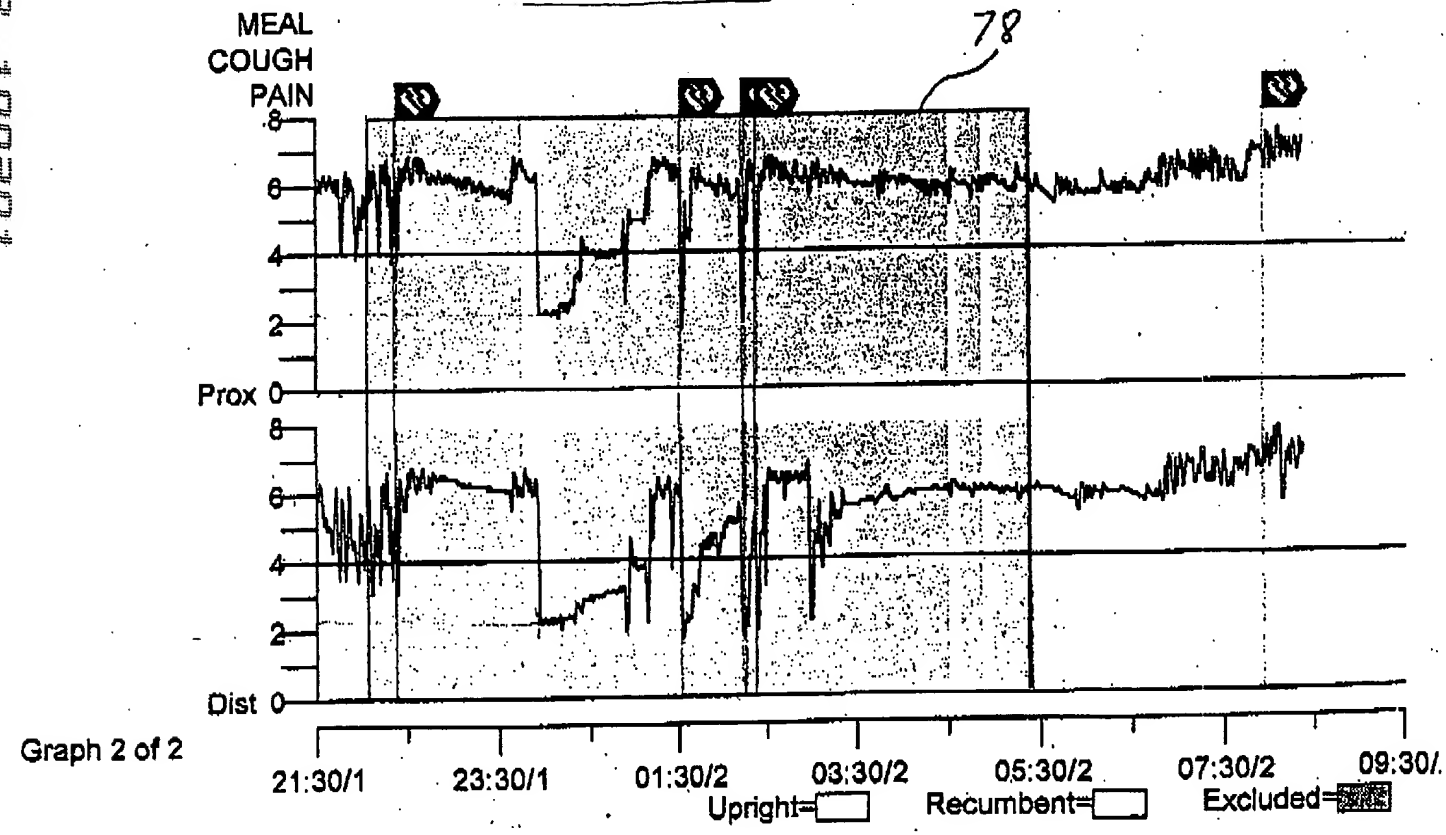

FIGURE 5B